

09/18/03  
16367 U.S. PTOUTILITY PATENT APPLICATION TRANSMITTAL  
(New Nonprovisional Applications Under 37 CFR § 1.53(b))Attorney Docket No.  
004.0119

EXPRESS MAIL #ER454373165US

## TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of ( ) application identifier or (X) first named inventor, Vishwas V. Hardikar, entitled, for a(n):

## METHODS AND COMPOSITIONS FOR CHEMICAL MECHANICAL PLANARIZATION OF RUTHENIUM

(X) Original Patent Application.

( ) Continuing Application (prior application not abandoned):  
 Continuation     Divisional     Continuation-in-part (CIP)  
 of prior application No: \_\_\_\_\_ Filed on: \_\_\_\_\_.

( ) A statement claiming priority under 35 USC § 120 has been added to the specification.

Enclosed are:

(X) Specification: 12 Total Pages.  
 (X) Claims: 7 Total Pages.  
 (X) Abstract: 1 Total Pages.  
 (X) Formal Drawing(s): 2 Total Sheets.  
 ( ) Informal Drawing(s): \_\_\_\_\_ Total Sheets.  
 (X) Oath or Declaration:  
 (X) A Newly Executed Combined Declaration and Power of Attorney:  
 (X) Signed.     Unsigned.     Partially Signed.  
 ( ) A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).  
 ( ) Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated herein by reference.  
 ( ) Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).  
 ( ) Power of Attorney.  
 ( ) Associate Power of Attorney.  
 (X) A check in the amount of \$1,216.00 for the Fees associated with this filing.  
 ( ) Preliminary Amendment.  
 ( ) A Duplicate Copy of this Form for Processing Fee Against Deposit Account.  
 ( ) A Certified Copy of Priority Documents (if foreign priority is claimed).  
 (X) Information Disclosure Statement, Form PTO/SB/08A, and 3 Reference copies.  
 (X) Return Receipt Postcard.  
 (X) Assignment and Recordation Cover Sheet.  
 ( ) Other: \_\_\_\_\_

CLAIMS AS FILED				
FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	39	19	\$18.00	\$342.00
Independent Claims	4	1	\$84.00	84.00
Multiple Dependent Claims (if applicable)				\$0
Assignment Recording Fee				\$40.00
Basic Filing Fee				\$750.00
			Total Filing Fee	\$1,216.00

Charge \$ 0 to Deposit Account 50-2091 pursuant to 37 CFR § 1.25. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50 -2091.

Respectfully submitted,

By:   
Deborah K. Henschel  
Reg. No. 35,940

Date: September 18, 2003

## Correspondence Address:

CUSTOMER NO. 29,906  
 INGRASSIA FISHER & LORENZ, P.C.  
 7150 E. Camelback Road  
 Suite 325  
 Scottsdale, AZ 85251  
 Phone: 480-385-5060  
 Fax: 480-385-5061

22154 U.S. PTO  
09/18/03  
